

Coded By Q 994
 Checked By 12-9-94
 Entered By 12/94
 Date

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County FOREST
 Agency _____
 Well No. A73
312

WELL RECORD

Agency Code U S G S Site Id 1311210158089121214171011 Project No. 5

Station Name 12 AP 73 HATTIESBURG RICH Latitude 9 31 12101581 Longitude 10 01819121417

Lat/Long Ac. 11 S (F) T M Dist 6-28 State 7-29 County 8-01315 Land Net 13 1 S W S 15 T 10 S 14 R 11 14 W 1

Location Map 14 HATTIESBURG ISM 1 Altitude 16 2600 Met/Meas 17 A L M Accuracy 18 1 1 S Hydrologic Unit 20 0131171010191

Agency Use 803 A I O Date Inventoried 7 11 / / Station Type 4 Data Type 804

Instru. 905 Remarks _____ Relia. 3 C L M U 2 F W X

Date of Construction 21 07 / 24 / 1994 Well Use 23 W Water Use 24 R Primary Aquifer 714 1 2 2 4 0 R G 1 Hole Depth 27 1 1 6 8

Well Depth 28 1 1 6 0 Water Level 30 1 1 0 9 Water Level Date 31 07 / 22 / 1994 Method 34 1 Status 37 1 Source 33 D

CONSTRUCTION DATA

Construction Date 60 07 / 24 / 1994 Contractor 63 1 3 4 Name Griner Method 65 1 4 Finish 66 1 9

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1</u>	<u>59#1</u>	<u>77 1 1 1 0 1</u>
<u>76</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>77 1 1 1 1 1</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1</u>	<u>59#1</u>	<u>83 1 1 4 1 0 1</u>	<u>84 1 1 6 0 1</u>	<u>87 1 4</u>	<u>85 S</u>
<u>82</u>	<u>A</u>	<u>726#2</u>	<u>59#1</u>	<u>83 1 1 1 1 1</u>	<u>84 1 1 1 1 1</u>	<u>87 1 1 1 1</u>	<u>85 1</u>

CONSTRUCTION LIFT DATA

Power 45 E H.P. 46 1 1 5 Serial No. 49 1 1 1 1 1 1 1 1 1

Lift Type 43 S Date 38 07 / 24 / 1994 Intake 44 1 1 3 7 1

MISCELLANEOUS OWNER DATA

Date of Ownership 159 07 / 24 / 1994 Owner Name 161 HATTIESBURG COUNTY RICH

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 1 1 1 Assigner 191 M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / .	Aquifer Sampled 1954	Temp 196#00010	Value 1974
R=192	T=A	738#2	Date of Measurement 1934 / / .	Aquifer Sampled 1954	Sp Cond 196#00095	Value 1974
R=192	T=A	738#3	Date of Measurement 1934 / / .	Aquifer Sampled 1954	pH 196#00400	Value 1974

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 1994 .	Beg. Depth 2004 .	End Depth 2014 .
R=198	T=A	739#1	Log Type 1994 .	Beg. Depth 2004 .	End Depth 2014 .

MISCELLANEOUS NETWORK DATA

106 = QW WL WD *

R=114	T=A	730#1	Beg. Year 1154 9 .	End Year 1164 9 .	Agency Source 120=A 117#	Freq. 118# .
R=121	T=A	730#2	Beg. Year 1154 9 .	End Year 1164 9 .	Agency Source 117#	Freq. 118# .

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 1844 / / .	Remarks 1854
-------	-----	-------	---	-----------------

DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 1484 0 7 / 2 1 / 1 9 9 4 .	Type 703# P H	Discharge 1504 .	Sp. Capacity 2724 .
-------	-----	--------------------	--	------------------	---------------------------------	------------------------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 .	Depth Bot. 924 .	Unit Id 934 2 2 1 4 B R 6 .	304#
------	-----	-------	--------------------------------	---------------------------------	--	------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 .	1034 .
------	-----	-------	-----------------------------------	------------

Tennis Court / Swimming Pool
O-2a

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	10'
Sand	10'	30'
Clay	30'	110'
Sand	110'	160'